

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	214	324/207.18.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 14:36
S2	4	("4121049"   "5117181"   "5469053").PN. OR ("6489760").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 14:34
S3	32	S1 and bearing	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 14:42
S4	2	S1 and (ruby or sapphire)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 14:48
S5	2329	324/207.15,207.11,207.16,207.24,176,164,160.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 09:44
S6	4	S5 AND (ruby or sapphire)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 14:51
S7	1119	S5 AND coil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 10:57
S8	1016	S5 AND coil AND (displacement or position or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 14:52
S9	4	"5914593".pn. "6433629".pn. "6499368".pn. "6622567".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 14:53
S10	8	("4261203"   "4982758"   "5036275"   "5146784"   "5216364"   "5533767"   "5642043"   "5783751").PN. OR ("6499368").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 15:18
S11	373	microstrain	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 15:18
S12	12	microstrain.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 15:25

S13	33	(arms near2 steven).in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 15:25
S14	3	("5726350"   "5777468"   "5777469").PN. OR ("6710592"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 15:30
S15	5	("3234491"   "4623840"   "4723446"   "6310472").PN. OR ("6580264").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 15:36
S16	15	("3543145"   "3654549"   "3756081"   "4121185"   "4350954"   "4623840"   "4667158"   "4813435").PN. OR ("5497147").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 16:04
S17	4	("5488566").URPN.	USPAT	OR	ON	2005/01/10 16:06
S18	5	("4282485"   "4623840"   "4926123"   "5061896"   "5107195").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 16:06
S19	38	("2495157"   "3234491"   "3235790"   "3281809"   "3356933"   "3376533"   "3546648"   "3654549"   "3745386"   "3891918"   "4119911"   "4134065"   "4282485"   "4297698"   "4339739"   "4413245"   "4471304").PN. OR ("4623840"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 16:43
S20	4	mitsutoyo.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/10 16:43
S21	2330	mitsutoyo.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 16:43
S22	214	324/207.18.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:05
S23	430	324/207.13.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 17:26
S24	228	324/207.13.ccls. AND @ad<="20021003" AND coil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 17:26

S25	638	(ruby OR sapphire) WITH bearing	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/11 09:16
S26	168	((ruby OR sapphire) WITH bearing) AND linear	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/10 17:27
S27	215	(ruby OR sapphire) WITH sleeve	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/11 09:16
S28	19	("4307722"   "4413989"   "4636195"   "4994018"   "4994033"   "5002532"   "5045061"   "5049132"   "5102390"   "5129883"   "5135487"   "5135494"   "5163906"   "5171221"   "5171222"   "5192295"   "5364354"   "5387225"   "5397305").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 09:20
S29	36	dvrt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/11 11:11
S30	3412	lvdt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/11 11:11
S31	443	lvdt AND compact	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/11 11:12
S32	10	lvdt WITH compact	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/11 11:15
S33	776	200/329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:17
S34	2398	336/110,130,136.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:17
S35	445	336/110,130,136.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/11 11:18

S36	8	("3108213"   "4347492"   "4402202"   "4547105"   "4573272"   "4894897"   "4938069").PN. OR ("6222436"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 11:21
S37	12	("2313989"   "2417097"   "2833046"   "3553726").PN. OR ("4347492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 11:22
S38	11	("2583791"   "3434086"   "3888012"   "3987552"   "4347492"   "4386467").PN. OR ("4616420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 11:25
S39	11	("3888012").URPN.	USPAT	OR	ON	2005/01/11 11:28
S40	6	("2494579"   "3183126").PN. OR ("5089930").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 11:33
S41	4	("4667158").PN. OR ("5068607"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 11:34
S42	24	("2477749"   "2489114"   "2621324"   "3017590"   "3891918"   "4134065"   "4350954"   "4502006"   "4623840"   "4667158").PN. OR ("4926123").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 11:35
S43	21	("1504859"   "2417097"   "2482902"   "2564221"   "2782385"   "2819431"   "2942333"   "3221281"   "3234491"   "3492616").PN. OR ("4413245").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 13:07
S44	1952	S34 NOT S35	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 13:21
S45	843	33/1M,1LE,710,556.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 13:34
S46	114	73/514.31.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 13:35
S47	42	318/657.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 13:37
S48	196	318/657.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 13:38
S49	155	318/657.ccls. NOT S47	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/11 13:38

S50	25	("2860495"   "2932482"   "3063670"   "3122970"   "3434086"   "3481577"   "3572724"   "3680401").PN. OR ("3888012").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 16:47
S51	9145	nitinol	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 10:57
S52	2329	324/207.15,207.11,207.16,207.24,176,164,160.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 10:57
S53	1119	S52 AND coil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 10:57
S54	0	nitinol AND S53	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 11:04
S55	19	nitinol AND "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 11:01
S56	14	"590835"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 11:01
S57	484	nitinol WITH core	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 11:24
S58	362	nitinol WITH core AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/13 11:30
S59	2973	(nitinol WITH steel) AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 11:09
S60	1204	(nitinol WITH steel WITH titanium) AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 11:09
S61	144	(nitinol WITH steel WITH titanium WITH plastic) AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 11:09

S62	101	"nitinol core"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/12 11:24
S63	47	churchill.in.	US-PGPUB	OR	ON	2005/01/13 08:39
S64	1	churchill.in. AND ruby	US-PGPUB	OR	ON	2005/01/13 08:39
S65	50	(US-20020153982-\$ or US-20030028095-\$ or US-20030055360-\$).did. or (US-2417097-\$ or US-3624684-\$ or US-3888012-\$ or US-3906339-\$ or US-4024484-\$ or US-4100480-\$ or US-4149133-\$ or US-4205217-\$ or US-4347492-\$ or US-4371496-\$ or US-4406999-\$ or US-4413245-\$ or US-4510474-\$ or US-4543732-\$ or US-4616420-\$ or US-4623840-\$ or US-4710709-\$ or US-4821423-\$ or US-4851773-\$ or US-5009450-\$ or US-5068607-\$ or US-5172298-\$ or US-5454788-\$ or US-5488566-\$ or US-5497147-\$ or US-5642043-\$).did. or (US-5736854-\$ or US-5777467-\$ or US-6019126-\$ or US-6034624-\$ or US-6222436-\$ or US-6356072-\$ or US-6356075-\$ or US-6404183-\$ or US-6469500-\$ or US-6489760-\$ or US-6499368-\$ or US-6573708-\$ or US-6580264-\$ or US-6605940-\$ or US-6710592-\$ or US-6753686-\$ or US-6760980-\$ or US-6828779-\$).did. or (GB-2195447-\$).did. or (JP-56168102-\$ or JP-63241401-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/13 09:35
S66	15	S65 and iron	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/13 09:41
S67	140	contact WITH ball WITH (ruby or sapphire or alumina or "hardended steel")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/13 09:42
S68	5	("5414940").URPN.	USPAT	OR	ON	2005/01/13 09:56
S69	9	("3750298"   "4490913"   "4492034"   "4621434"   "4873771"   "5012591"   "5018278"   "5105554"   "5136789").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/13 09:57

S70	22	S65 and steel	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/13 11:52
S71	8	("4261203"   "4982758"   "5036275"   "5146784"   "5216364"   "5533767"   "5642043"   "5783751").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/13 11:29
S72	395	33/559.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/13 11:29
S73	222	33/559.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:37
S74	0	nitinol AND @ad<="20021003" SAME magnet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/13 11:31
S75	184	(nitinol SAME magnet) AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/13 11:31
S76	5	S65 and array	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/13 11:59
S77	0	("6753686").URPN.	USPAT	OR	ON	2005/01/13 11:58
S78	7	("3617886"   "4857919"   "5250907"   "5278552"   "5477473"   "5777468"   "5784015").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/13 11:58
S79	16563	array SAME (linear or displacement or velocity) SAME (detector or sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/13 12:11
S80	5779	array SAME ((linear or displacement or velocity) NEAR2 (detector or sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/13 12:11
S81	130	324/207.23.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/13 12:12
S82	2337	324/207.15,207.11,207.16,207. 24,176,164,160.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 10:26
S83	1124	324/207.15,207.11,207.16,207. 24,176,164,160.ccls. AND @ad<="20021003" AND coil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 10:26

S84	197	324/207.15,207.11,207.16,207.24,176,164,160.ccls. AND @ad<="20021003" AND coil AND bearing	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 10:26
S85	48	33/559.ccls. AND @ad<="20021003" AND coil	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:40
S86	7	("3193937").PN. OR ("5136789").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:39
S87	2	("3193937").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:40
S88	74	33/558.ccls. AND @ad<="20021003" AND coil	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:42
S89	427	33/558.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:42
S90	353	S89 NOT S88	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:43
S91	5	("3193937").URPN.	USPAT	OR	ON	2005/06/14 10:44
S92	215	324/207.18.ccls. AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:18
S93	781	200/329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:17
S94	2404	336/110,130,136.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:17
S95	3185	S93 S94	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:17
S96	813	S95 AND @ad<="20021003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:18
S97	398	S95 AND @ad<="20021003" AND coil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:18



S98	100	S95 AND @ad<="20021003" AND coil AND linear	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/14 16:18
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